HARP 1.4f Change Details

1. The Emission Inventory Module has been updated to reflect the updates to the Emission Inventory Guidelines. Specifically, eight new pollutants were added to the pollutant list. In addition, code changes were made to handle the newly added pollutants. For more information about the updates to the Emission Inventory Guidelines, please visit http://www.arb.ca.gov/ei/drei/create/guidance.htm.

Pollutant ID	Pollutant Name
11105	PM - noncondensable
85105	PM10 - noncondensable
88105	PM25 - noncondensable
8982	Hydrochlorofluorocarbons (HCFCs)
8983	Perfluorocarbons
75183	Dimethyl sulfide
78897	Propylene chlorohydrin
57556	Propylene glycol

   Please note that the updated fraction table (see Item 2) does not contain weight fractions for the new PM noncondensable category and is currently in development. The fraction table is used in HARP to calculate the fractions that each compound is of the total PM, PM10, and PM25, respectively.

2. The CEIDARS Utility Tables (i.e., Category, EIC, Fraction, Pollutant, and SCC) used to assist with data entry in the Emission Inventory Module have been updated. For more information about the CEIDARS Utility Tables, please visit http://www.arb.ca.gov/ei/drei/maintain/dbstruct.htm.

   Please note that the CEIDARS Utility Tables are contained in your project database (e.g., c:\HARP.mdb). In order to use the updated information, you will need to update the project database. Please see the upgrade instructions for details at http://www.arb.ca.gov/toxics/harp/docs/upgradeinstructions1_4f.pdf.

3. The revised Reference Exposure Levels (RELs) for nickel and nickel compounds were added to the HARP Health Database. For more information about the revised RELs, please visit the OEHHA website at http://www.oehha.ca.gov/air/chronic_rels/032312CREL.html.

   Please note that 8-hour RELs are not currently being used by the HARP software. ARB anticipates on having a new version of HARP that includes the 8-hour RELs, six months after the adoption of the complete OEHHA Risk Assessment Guidelines.